

# COMBINED FEE TRANSMITTAL for FY 2005

Effective 12/08/2004. Patent fees are subject to annual revision.

PTO/SB/174 (Rev. 04) (Revised) (For payment of 37 CFR 1.17 fees including (f), (g), (h), & (i))

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$180.00)

Complete if Known

\$ 180

Application Number	10/734,168
Filing Date	December 15, 2003
First Named Inventor	Hee Bok KANG
Examiner Name	David Lam
Art Unit	2827
Attorney Docket No.	40296-0058

## METHOD OF PAYMENT (check one)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☐ Deposit Account

Deposit Account Number: 08-1641

Deposit Account Name: Heller Ehrman LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☒ Credit any overpayments and charge any deficiencies

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the deposit account

## FEE CALCULATION (continued)

<b>4. PETITION FEES UNDER 37 CFR 1.17 (f)</b> Fee Code: 1462 Fee \$ 400 For petitions filed under: § 1.53(e); § 1.57(a); § 1.182; § 1.183; § 1.378(e); § 1.741(b)	Fee Paid
<b>5. PETITION FEES UNDER 37 CFR 1.17 (g)</b> Fee Code: 1463 Fee \$ 200 For petitions filed under: § 1.12; § 1.14; § 1.47; § 1.59; § 1.103(a); § 1.136(b); § 1.295; § 1.296; § 1.377; § 1.550(c); § 1.956; § 5.12; § 5.15; § 5.25	Fee Paid
<b>6. PETITION FEES UNDER 37 CFR 1.17 (h)</b> Fee Code: 1464 Fee \$ 130 For petitions filed under: § 1.19(g); § 1.84; § 1.91; § 1.102(d); § 1.138(c); § 1.313; § 1.314	Fee Paid
<b>7. PROCESSING FEES UNDER 37 CFR 1.17 (i)</b> Fee Code: 1808 (1803 for § 1.221) Fee \$ 130 For petitions filed under: § 1.28(c)(3); § 1.41; § 1.48; § 1.52(d); § 1.53(b)(3); § 1.55; § 1.99(e); § 1.103(b); § 1.103(c); § 1.103(d); § 1.217; § 1.221; § 1.291(c)(5); § 1.497(d); § 3.81	Fee Paid

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

	FILING FEES		SEARCH FEES		EXAMINATION FEES		
Applicati on Type	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	135	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>SUBTOTAL (1)</b>							

### 2. EXTRA CLAIM FEES

Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
50	25	Each claim in excess of 20 or, for Reissues, each claim in excess of 20 and more than in the original patent
200	100	Each Independent claim in excess of 3 or, for Reissues, each independent claim more than in the original patent
360	180	Multiple dependent claim, if not already paid
		<b>Extra Claims</b>
Total Claims	-20** =	x 50 =
Independent Claims	-3** =	x 200 =
		<b>Fee from above</b>
Multiple Dependent	360 =	
		<b>Fee Paid</b>

\*\*or number previously paid, if greater; For Reissues see below

<b>SUBTOTAL (2)</b>		
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### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof (round up to the whole number). See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)

Total Sheets	Extra Sheets	Number of each additional 50	Fee (\$)	Small Entity Fee (\$)
-100 =	/50 =	x 250	OR	x 125
<b>SUBTOTAL (3)</b>				

### 8. OTHER FEES

Entity Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1,020	510	Extension for reply within third month	
1,590	795	Extension for reply within fourth month	
2,160	1,080	Extension for reply within fifth month	
500	250	Filing a brief in support of an appeal	
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1,510	1,510	Petition to institute a public use proceeding	
500	250	Petition to revive - unavoidably abandoned application	
1,500	750	Petition to revive - unintentionally abandoned application	
50	50	Processing fee for provisional apps (37 CFR 1.17(q))	
180	180	Submission of Information Disclosure Statement	180
1,000	500	Request for oral hearing	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
790	395	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	

Other fee (specify)

**SUBTOTAL (4+5+6+7+8)** \$ 180.00

\* Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type)	Johnny A. Kumar	Registration No. (Attorney/Agent)	34,649	Telephone	202-912-2000
Signature	<i>Johnny A. Kumar</i>	Date	August 15, 2005	Customer No.	26633

Complete (if applicable)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 40296-0058

Applicant(s) Hee Bok KANG Confirmation No.: 2083  
Applic. No.: 10/734,168 Examiner: David Lam  
Filing Date: December 15, 2003 Art Unit: 2827  
Title: FERROELECTRIC REGISTER, AND METHOD FOR  
MANUFACTURING CAPACITOR OF THE SAME

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.56 and 37 CFR §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08A is a listing of documents known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. §1.56 and §1.97. A copy of the listed document is being submitted to comply with the provisions of 37 C.F.R. §1.97-1.99.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 C.F.R. §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

08/17/2005 EFLORES 00000072 10734168

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**RELEVANCE**

The foregoing document came to the Applicant's attention during a search of the corresponding Korean patent application. A copy of the translated Notice of Rejection from the Korean Patent Office is attached.

An English language translation of these documents are not readily available; however, the absence of such translation does not relieve the PTO from its duty to consider the submitted document (37 CFR §1.98 and MPEP §609). Applicant has attached an English abstract of both documents.

**STATEMENT**

The undersigned hereby states in accordance with 37 C.F.R. §1.97(e)(1) that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three 3) months prior to the filing of this Information Disclosure Statement.

**FILING FEE**

The required filing fee of \$180.00 under CFR §1.17(p) is attached.


Applicant respectfully requests that the listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with M.P.E.P. §609.

Respectfully submitted,

Date: August 15, 2005

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By

 #43,656

for Johnny A. Kumar  
Attorney for Applicant  
Registration No. 34,649  
Customer No. 26633

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	1	of	1
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**Complete if Known**

Application Number	10/734,168
Filing Date	December 15, 2003
First Named Inventor	Hee Bok KANG
Group Art Unit	2827
Examiner Name	David Lam
Attorney Docket Number	40296-0058

[illegible][illegible]Date  
Considered

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.  
<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

